



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 9490

SERIAL NUMBER 10/774,856	FILING OR 371(c) DATE 02/09/2004 RULE	CLASS 251	GROUP ART UNIT 3753	ATTORNEY DOCKET NO. 99-647.1
-----------------------------	--	--------------	------------------------	------------------------------------

**APPLICANTS**

Christopher F. Gallmeyer, Peoria, IL;  
 L. Glenn Waterfield, Peoria, IL;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a DIV of 10/163,544 06/06/2002 ABN

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

*Verifid* *Chad*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED****\*\* 05/08/2004**

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature <i>CL</i> Initials <i>CL</i>		
STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
IL	4	10	2

**ADDRESS**

719

**TITLE**

Method and apparatus for seat detection and soft seating in a piezoelectric device actuated valve system

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---